

Appl. No.
Filed

: Unknown
: Herewith

Please replace the paragraph beginning on page 1, line 3, with the following rewritten paragraph:

--This invention relates to a transgenic animal model containing mutated mouse parkin2 DNA and translated protein sequence. The use of a transgenic animal can be used as a model for neurodegenerative diseases, preferably Parkinson's disease.--

Please insert the following heading prior to the paragraph beginning at page 1, line 13:

--Description of the Related Art--

Please replace the word "insults" found on page 1, line 18, with the word --insights--.

Please insert --(PD)-- immediately following "Parkinson's Disease" found on page 2, line

8.

Please insert prior to the paragraph beginning at page 4, line 9, the following heading and paragraph:

--Summary of the Invention--

Please insert the paragraph beginning at page 1, line 3.

Following the "Summary of the Invention" and paragraph, please insert the following heading and paragraph:

--Brief Description of the Drawings--

Please insert the paragraphs beginning at page 25, line 28 and ending at page 26, line 15.

Following the "Brief Description of the Drawings" and inserted paragraphs, please insert the following heading:

--Description of the Preferred Embodiment--

Please replace the word "analysing" found on page 5, line 18, with the word --analyzing--.

Please delete the end of the sentence beginning at page 5, line 17, starting with the word "...whereby it is..."

Please replace the word "content" with --context of-- found on page 7, line 19.

Please replace the word "ore" with --or-- found on page 8, line 2.

Please replace the word "less" with --more-- found on page 9, line 17.

Please delete the word "Briefly" found on page 9, line 28 and begin the sentence with "A vector is..."

Please insert the word --If-- prior to "The vector is..." on page 10, line 1.

Please replace the word "and" with --it-- on page 10, line 1.